REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (
Measureme

No. B 424439

al No. 3rd and part bill:
ne of Work Package No.05 (consists of 09 works) From ... To ...
ne of Contractor or nature of Agency M/s Ram and company.
e of commencement of work ...

Item	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost-	456.00 lakhs.					
	Job code:-	007-16-0	00035	36 37 38	39 46	33 34	35.
	Head of Account:-	P3089					
	Govt approval:-	Govt order No. నె.02631, WD&F, Dt: 2017;					Dt: 11-12-17.
	A.S.No:-	AS/EE/BTP/96/17-18; dt: 19-12-17.					
	T.S.No:-	TS/CE/YNK/110,111,112,113,114,115,116,117,					118/17-18; dt: 22-07-17
	Approved tender price:-	4,56,48,042.02					
	Agr No:						
	Work order No:-	No EE/RBMP/EE/BTP/WO/47/17-18;					dt: 04-01-18
	Date of recording:-	28-02-18.					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 01:-						
	Earthwork excavation by manual means in ordinary soil,						
	Qty vide measurement sheet no of excel sheet enclosed.						
	Pg. No Qty						
	04 → 552.35 cum						
	35 → 1254.23 cum						
	Present qty → 1806.58 cum						
	1-previous qty vide page No. 4245/424416 → 591.84 cum						
	At the rate of Rs. 196.27 →					354577.46	
	Item No. 02:-						
	Removing and resetting of footpath slab:						
	Qty vide measurement sheet no of excel sheet enclosed.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Pg. No
	05 →
	Present qty →
	1-previous qty →
	At the rate o
	Item No. 03:-
	Removing and
	Pg. No
	06 -
	19 -

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
ns in ordinary soil, eet enclosed.			
6 → 591.84 cum		354577.46	
slab: el sheet enclosed.			

M. A. R. 57 (
Measureme

No. B 424440

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Pg.No / Qty 05 → 24.84 Sqm Present qty → 24.84 Sqm 1-previous qty → 0.00 At the rate of Rs. 139.13 →						3455.99
	Item No 03:- Removing and refixing stone slabs of drains and pointing in CM (1:3). Pg.No / Qty 06 → 187.20 19 → 1533.30						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Present qty →	1720.50	sqm				
	1- previous qty vide page No.	4245/	424417 →			1763.61 sqm	
	At the rate of Rs. 84.59 →					145537.00	
	Item. No. 04:-						
	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6).						
	Qty vide measurements sheet no of excel sheets enclosed.						
	Pg. No. Qty						
	07 → 18.00 sq.m						
	46 → 121.50 sqm						
	Present qty → 139.50 sqm						
	1-previous qty vide page No.	4245/	424417 →			161.25 sqm	

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M
erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	At the rate of Rs. 6	98
	Item. No. 05:-	
	Providing granite sla	
	Qty vide measurements	
	Pg. No	Q
	07 →	5
	Present qty →	5
	1-previous qty vide pa	
	At the rate of Rs.	

ENT BOOK

Dimensions			Contents	Reference to last Measureme
gth	Breadth 5	Depth 6	7	8
m				
5	424417 →	17	3.61 sqm	
→			145537.00	
lected quality roughly dressed				
excel sheets enclosed.				
m				
45	424417 →		161.25 sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424441

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	At the rate of Rs. 698.96 →						97504.92
	Item No.05:-						
	Providing granite slabs of selected quality roughly dressed.,						
	Qty vide measurements sheet no of excel sheets enclosed.						
	Pg.No Qty						
	07 → 5.94 sqm						
	Present qty → 5.94 sqm						
	1-previous qty vide page 0.0						
	At the rate of Rs. 867.03 →						5150.16

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 07:-						
	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220 kgs, with 40mm : Qty vide measurement sheet no of excel sheet enclosed. Pg. No. 08 → Qty 1.60						
	Present qty → 1.60 cum						
	1. previous qty vide page. No. 424417 →				2.76 cum		
	At the rate of Rs. 5616.2 →					8985.92	
	Item No. 14:-						
	Providing and constructing load bearing wall with solid concrete blocks. Qty vide measurement sheet no of excel sheet enclosed. Pg No. 08 → Qty 8.0 Sqm						

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency ..
ate of commencement of work .....

Date	Full description, etc, of work
1	2
	Present qty →
	1- previous qty vide
	At the rate o
	Item. No. 17:-
	Providing and l
	Qty vide measurement
	Pg. No.
	08 →
	Present qty →

ENT BOOK

mensions			Contents	Reference to last Measureme
n	Breadth 5	Depth 6	7	8
plain	cement		concrete of mix	
th 40mm : Qty			vide measurement	
17 →		2.76 cum		
→			8985.92	
ed bearing ball with				
ement sheet no of			excel sheet enclosed.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424442

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Present qty →	8.05 sqm					
	1- previous qty vide	page No. 0.0					
	At the rate of Rs. 1009.49 →						8075.92
	Item. No. 17:-						
	Providing and Laying in position plain cement concrete of mix 1:2:4.,						
	Qty vide measurement	sheet no of excel sheets enclosed.					
	Pg. No.	Qty					
	08 →	0.45 cum					
	Present qty →	0.45 cum					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1-previous qty → 0.00						
	At the rate of Rs. 6655.83 →					2725.12	
	Item No. 18:-						
	Providing and fixing MS gratings:						
	Qty vide measurement sheet no of excel sheets enclosed.						
	Pg. No. Qty						
	08 → 20.0 nos						
	Present qty → 20.0 nos						
	1-previous qty → 0.00						
	At the rate of Rs. 93.45 →					1869.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 19:-
	Providing and fixi
	Qty vide measurement
	Pg. No
	09 →
	Present qty →
	1-previous qty →
	At the rate of Rs.

MENT BOOK

Dimensions			Contents	Reference to last Measureme
ength 4	Breadth 5	Depth 6	7	8
			2725.12	
gratings :				
. of excel sheets enclosed .				
nos				
nos				
			1869.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424443

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. 10 :- Providing and fixing RCC precast cover slab of 100mm. Qty vide measurement sheet no of excel sheets enclosed.						
	Pg. No	Qty.					
	09 →	12.00 sqm					
	Present qty →	12.00 sqm					22894.20
	1-previous qty →	0.00					
	At the rate of Rs.	1907.85 →					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 23:-						
	Excavation for roadwork in soil with hydraulic excavator.,						
	Qty vide measurement sheet nos of excel sheet enclosed.						
	Pg No → Qty						
	10 → 330.53 cum						
	50 → 198.53 cum						
	Present qty → 529.06 cum						
	1- previous qty vide page No. 4245/4 4419 → 139.75 cum						
	At the rate of Rs. 156.2 →					82639.17	
	Item No 24:-						
	Providing, laying, spreading and compacting graded stone aggregate to wet-mix-macadam.,						

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Serial No. .....
Name of Work ..... Fr
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	Qty vide measurement sheet	
	Pg. No. → Qty	
	12 → 275.4	
	53 → 188.6	
	Present qty → 463.	
	1- previous qty vide page	
	At the rate of Rs	
	Item No 25:-	
	Providing and appl	
	Qty vide measurement she	

OOK

dth	Depth 6	Contents 7	Reference to last Measureme 8
th	hydraulic excavator.,		
eet	enclosed.		
419 →	129.75 cum		
		82639.17	
	compacting graded		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

424444

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Qty vide measurement sheet nos of excel sheet enclosed.						
	Pg. No. Qty						
	12 → 275.44 cum						
	53 → 188.41 cum						
	Present qty → 463.85 cum						
	1-previous qty vide page No 4245/424420 → 729.79 cum						
	At the rate of Rs. 1856.48 →						861128.25
	Item No. 25:- Providing and applying primer coat., Qty vide measurement sheet nos of excel sheet enclosed.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Pg. No. Qty						
	13 → 1101.78 sqm						
	56 → 753.63 sqm						
	Present qty → 1855.41 sqm						
	1-previous qty vide page no. 4245/424420 →					2919.15 sqm	
	At the rate of Rs. 31.16 →					57814.58	
	Item No. 26:-						
	Cleaning the existing black topped surface.						
	Qty. vide measurement sheet nos of excel sheets enclosed.						
	Pg. No Qty						
	15 → 6401.77						
	61 → 10403.47						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Present qty →
	1- previous qty vid
	At the rate of
	Item No. 27:-
	Providing and
	Qty vide measuremen
	Pg. No
	19 →
	66 →

Dimensions			Contents	Reference to last Measurem
gth 4	Breadth 5	Depth 6	7	8
m				
qm				
sqm				
45 | 424420 →			2919.155qm	
			57814.58	
k topped surface,				
of excel sheets enclosed.				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

424445

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Present qty →	16805.24 sqm					
	1- previous qty vide page no. 4245 | 424421 → At the rate of Rs. 3.34 →					1339.67 sqm	56129.50
	Item No. 27:- Providing and applying tack coat using 80/100 grade bitumen., Qty vide measurement sheet nos of excel sheets enclosed.						
	Pg. No / Qty.						
	19 → 9070.78						
	66 → 12676.91						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Present qty →		21747.69 sqm				
	1-previous qty vide page no. 4245/424421 →					6739.948 sqm	
	At the rate of Rs. 13.36 →					290549.14	
	Item No.28:- Providing and laying dense bituminous macadam., qty vide measurement sheet nos of excel sheets enclosed.						
	Pg.No Qty						
	21 → 18.36						
	69 → 75.42						
	Present qty → 153.78 cum						
	1-previous qty vide page no. 4245/424421 →					115.47 cum	

erial No. .....
arge of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work
	2
	At the rate of Rs.
	Item No.29:- Providing and
	thickness.,
	qty vide measurement
	Pg.No
	22 →
	73 →
	Present qty →

T BOOK

nsions		Contents	Reference to last Measureme
Breadth 5	Depth 6	7	8
424421 →		6739.948qm	
		290569.14	
uminous macadam.,			
eel sheets enclosed.			
24421 →		115.47 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

424446

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	At the rate of Rs.	7388.09 →					1136140.48
	Item No. 29:-						
	Providing and laying bituminous concrete 30-40mm compacted thickness.,						
	Qty vide measurement sheet nos of excel sheets enclosed.						
	Pg.No Qty						
	22 → 300.14						
	73 → 448.32						
	Present qty →	748.46	cum				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1-previous qty vide page no. 4245/4244/422 →					170.46 cum	
	At the rate of Rs. 6414.28 →					6297752.00	
	Item No. 32:-						
	Providing and fixing pre-cast solid concrete kerb stones made out of cc 1:2:4.						
	Qty vide measurement sheet nos of excel sheets enclosed.						
	Pg. No. Qty						
	23 → 600.nos						
	Present qty → 600.nos.						
	1-previous qty → 0.00.						
	At the rate of Rs. 348.37 →					209022.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Item No. 33:- Painting two coats	
	Qty vide measurement	
	Pg. No	
	24 →	
	Present qty →	
	1-previous qty → 0.00	
	At the rate of Rs	

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
4245 | 424 422 →			170.46 cum	
→			6297752.00	
l solid concrete kerb stones				
s of excel sheets enclosed.				
1 →			209022.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424447

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 33:- Painting two coats after filling the surface with synthetic enamel paint:						
	Qty vide measurement sheet nos of excel sheets enclosed						
	Pg No →	Qty 270.20 sqm					
	Present qty →	270.20 sqm					
	1-previous qty → 0.00						
	At the rate of Rs. 66.79 →						18046.66

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.34:-						
	Construction of median and island above road level.,						
	Qty vide measurement sheet nos of excel sheet enclosed.						
	Pg.No	Qty					
	25 →	84.66 cum					
	Present qty →	84.66 cum					
	1-previous qty →	0.0					
	At the rate of Rs. 219.26 →					18562.55	
	Item No.35:-						
	Providing and laying heavy duty cobble stones.,						
	Qty vide measurement sheet nos of excel sheet enclosed.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
	2
	Pg.No
	26 →
	Present qty →
	1-previous qty →
	At the rate of Rs.
	Item No.37:-
	Providing and
	Qty vide measurement
	Pg.No
	26 →

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
			and above road level.,	
			of excel sheet enclosed.	
			18562.55	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	48 →	308.50					
	Present qty →	518.30 m					
	1-previous vide page no. 4245/ upto 4423 →					176.30 m	
	At the rate of Rs. 569.86 →					295358-44	
					Grand total=	10248187.75	

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

AE(W)
28/07/18

Certificate:-
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AE(W)

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
m)				
245		4423 →	176.70m	
1.86 →			295358.44	
nd total=			10248187.75	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 1024188-00 ಗಳಿಗೆ ಪಾವತಿ ಮಾಡಿದ : ಇದರಲ್ಲಿ ರೂ 481665-00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 97,66,523-00 Rs. Ninty seven Lakhs, Sixty six Five hundred & Twenty three only. ಮಾಡಿಕೊಳ್ಳಲಾಗಿದೆ ಲೆಕ್ಕಾಧಿಕಾರಿಯವರು 06/03							

Total Bill Amt: 1480381-00
Less Part-Amt: 4,55,629-00
Under Part-Amt: 1,02,48,188=00

M - 204964-00
Cu. - 10248-00
CBR. - 10248-00
LQ - 163971-00

Adju - 4,81,665-00
Chque: 97,66,523-00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
	2	